

Receipt

PTO/SB/17 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$)

Complete if Known

Application Number 09/823,024

Filing Date 03/30/2001

First Named Inventor Mantchala

Examiner Name Unknown

Group Art Unit 2621

Attorney Docket No. 10830.0072.NPUS00/AUC

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AUG 21 2001

Technology Center 2600

METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number 05-0889

Deposit Account Name EMC Corporation

- ☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

☐ Applicant claims small entity status. See 37 CFR 1.27

2. ☐ Payment Enclosed:

☐ Check ☐ Credit card ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Small Entity

Fee Fee Fee Fee Fee Description

Code (\$) Code (\$) Code (\$)

101 710 201 355 Utility filing fee

106 320 206 160 Design filing fee

107 490 207 245 Plant filing fee

108 710 208 355 Reissue filing fee

114 150 214 75 Provisional filing fee

Fee Paid

SUBTOTAL (1) (\$)

2. EXTRA CLAIM FEES

Total Claims -20** = X =
Independent Claims -3** = X =
Multiple Dependent =

Large Entity Small Entity

Fee Fee Fee Fee Fee Description

Code (\$) Code (\$) Code (\$)

103 18 203 9 Claims in excess of 20

102 80 202 40 Independent claims in excess of 3

104 270 204 135 Multiple dependent claim, if not paid

109 80 209 40 ** Reissue independent claims over original patent

110 18 210 9 ** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee Code		
105	130 205 65	Surcharge - late filing fee or oath	
127	50 227 25	Surcharge - late provisional filing fee or cover sheet	
139	130 139 130	Non-English specification	
147	2,520 147 2,520	For filing a request for ex parte reexamination	
112	920* 112 920*	Requesting publication of SIR prior to Examiner action	
113	1,840* 113 1,840*	Requesting publication of SIR after Examiner action	
115	110 215 55	Extension for reply within first month	
116	390 216 195	Extension for reply within second month	
117	890 217 445	Extension for reply within third month	
118	1,390 218 695	Extension for reply within fourth month	
128	1,890 228 945	Extension for reply within fifth month	
119	310 219 155	Notice of Appeal	
120	310 220 155	Filing a brief in support of an appeal	
121	270 221 135	Request for oral hearing	
138	1,510 138 1,510	Petition to institute a public use proceeding	
140	110 240 55	Petition to revive - unavoidable	
141	1,240 241 620	Petition to revive - unintentional	
142	1,240 242 620	Utility issue fee (or reissue)	
143	440 243 220	Design issue fee	
144	600 244 300	Plant issue fee	
122	130 122 130	Petitions to the Commissioner	
123	50 123 50	Processing fee under 37 CFR 1.17(q)	
126	180 126 180	Submission of Information Disclosure Stmt	
581	40 581 40	Recording each patent assignment per property (times number of properties)	
146	710 246 355	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	710 249 355	For each additional invention to be examined (37 CFR § 1.129(b))	
179	710 279 355	Request for Continued Examination (RCE)	
169	900 169 900	Request for expedited examination of a design application	

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

SUBMITTED BY

Name (Print/Type) Richard C. Auchterlonie, Esq.

Registration No. 30,607
(Attorney/Agent)

Complete (if applicable)

Telephone 713.787.1698

Signature

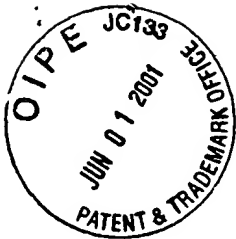
Richard C. Auchterlonie

Date

29 May 2001

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Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	09/823,024
	Filing Date	3/20/2001
	First Named Inventor	Mantchala
	Group Art Unit	2621
	Examiner Name	Unknown
Total Number of Pages in This Submission	Attorney Docket Number	10830.0072.NPUS00/AUC

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): -Request for Corrected Filing Receipt -Return Receipt Postcard
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Richard C. Auchterlonie, Esq. Howrey Simon Arnold & White, LLP
Signature	
Date	

CERTIFICATE OF MAILING	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: 29 May 2001	
Typed or printed name	Richard C. Auchterlonie, Reg. No. 30,607
Signature	Richard C. Auchterlonie Date 29 May 2001

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



CERTIFICATE OF MAILING
37 C.F.R. 1.8

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29 May 2001
Date

[Signature]
Signature

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Raymond Mantchala, John Forecast,
Peter Bixby, Sorin Faibish,
Michel Noury, Wayne W. Duso

Group Art Unit: 2621

Examiner: Unknown

Serial No.: 09/823,024

Confirmation No. 8339

Atty. Dkt. No.: 10830.0072.NPUS00/AUC

Filed: 3/30/01

For: MPEG ENCODER CONTROL
PROTOCOL FOR ON-LINE ENCODING
AND MPEG DATA STORAGE

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REQUEST FOR CORRECTED FILING RECEIPT

Commissioner for Patents
Washington, D.C. 20231

Sir:

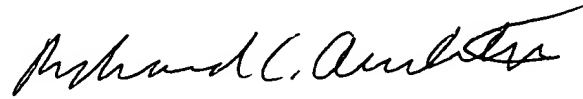
A corrected filing receipt is hereby requested in view of the error which appears in the original. For the convenience of the Patent and Trademark Office, attached is a photocopy of the original receipt on which the error has been noted in red. The title was missing from the original filing receipt.

Because the error is not due to any error by Applicants, no fee is believed to be due in connection with the filing of this document. Should any additional fees under 37 C.F.R. §§ 1.16 to 1.21 be required for any reason relating to the enclosed materials, the Commissioner is

authorized to deduct said fees from EMC Corporation's Deposit Account No. 05-0889/**EMC-00-176.**

Please date stamp and return the enclosed postcard evidencing receipt of these materials.

Respectfully submitted,

A handwritten signature in cursive script, appearing to read "Richard C. Auchterlonie".

Richard C. Auchterlonie
Reg. No. 30,607



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
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APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO.	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/823,024	03/30/2001	2621	1668	10830.0072.NPUS00	26	51	8

CONFIRMATION NO. 8339

FILING RECEIPT



OC000000006063935

Richard C. Auchterlonie, Esq.
Howrey Simon Arnold & White, LLP
750 Bering Drive
Houston, TX 77057-2198

Date Mailed: 05/10/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Raymond Mantchala, Boncourt, FRANCE;
John Forecast, Newton, MA;
Peter Bixby, Westborough, MA;
Sorin Faibish, Newton, MA;
Michel Noury, Villebon Sur Yvette, FRANCE;
Wayne W. Duso, Shrewsbury, MA;

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Domestic Priority data as claimed by applicant

Foreign Applications

If Required, Foreign Filing License Granted 05/10/2001

Projected Publication Date: To Be Determined - pending completion of Missing Parts

Non-Publication Request: No

Early Publication Request: No

Title

MPEG ENCODER CONTROL PROTOCOL FOR ON-LINE
ENCODING AND MPEG DATA STORAGE

Preliminary Class
382

Data entry by : QUINTEROS, KARLA

Team : OIPE

Date: 05/10/2001

[REDACTED]

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Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15**

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The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

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- The articles such as "a," "an" and "the" are not included as the first words in the title of an application. They are considered to be unnecessary to the understanding of the title.
- The words "new," "improved," "improvements in" or "relating to" are not included as first words in the title of an application because a patent application, by nature, is a new idea or improvement.
- The title may be truncated if it consists of more than 500 characters (letters and spaces combined).
- The docket number allows a maximum of 25 characters.
- If your application was submitted under 37 CFR 1.10, your filing date should be the "date in" found on the Express Mail label. If there is a discrepancy, you should submit a request for a corrected Filing Receipt along with a copy of the Express Mail label showing the "date in."
- The title is recorded in sentence case.

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Bib Data Sheet

CONFIRMATION NO. 8339

SERIAL NUMBER 09/823,024	FILING DATE 03/30/2001 RULE	CLASS 382	GROUP ART UNIT 2621	ATTORNEY DOCKET NO. 10830.0072.NPUS00
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APPLICANTS

Raymond Mantchala, Boncourt, FRANCE;
John Forecast, Newton, MA;
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Michel Noury, Villebon Sur Yette, FRANCE;
Wayne W. Duso, Shrewsbury, MA;

** CONTINUING DATA *****

** FOREIGN APPLICATIONS *****

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 05/10/2001

Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no	STATE OR COUNTRY FRANCE	SHEETS DRAWING 26	TOTAL CLAIMS 51	INDEPENDENT CLAIMS 8
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged	Examiner's Signature	Initials		

ADDRESS

Richard C. Auchterlonie, Esq.
Howrey Simon Arnold & White, LLP
750 Bering Drive
Houston, TX 77057-2198

TITLE

MPEG ENCODER CONTROL PROTOCOL FOR ON-LINE ENCODING AND MPEG DATA STORAGE

FILING FEE RECEIVED 1798	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees
		<input type="checkbox"/> 1.16 Fees (Filing)
		<input type="checkbox"/> 1.17 Fees (Processing Ext. of time)
		<input type="checkbox"/> 1.18 Fees (Issue)
		<input type="checkbox"/> Other _____
		<input type="checkbox"/> Credit